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# NOTICE OF ALLOWANCE AND FEE(S) DUE

000826	7590	07/02/2004		EXA	MINER
<b>ALSTON &amp;</b>	BIRD LL	P		DO,	CHAT C
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101 SOUTH	TRYON ST	REET, SUITE 4000		ART UNIT	PAPER NUMBER
_CHARLOTT	E, NC 2828	0-4000	 	2124	

DATE MAILED: 07/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/878,784	06/11/2001	Walter Eugene Pelton	42943/234956	1474

TITLE OF INVENTION: APPARATUS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR REDUCING THE NUMBER OF COMPUTATIONS AND NUMBER OF REQUIRED STORED VALUES FOR INFORMATION PROCESSING METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Page 1 of 3

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected t maintenance fee notification	m should be used for tran respondence including the l below or directed otherwise is.	smitting the ISSUE Patent, advance ord in Block I, by (a)	E FEE and PUBLIC ers and notification specifying a new of	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or u	ise Block 1)	Note: A certificate of	mailing can only be used f	or domestic mailings of the
				Fee(s) Transmittal. The	nis certificate cannot be used al naper, such as an assignment	for any other accompanying
000826 75	90 07/02/2004			have its own certificat	al paper, such as an assignme e of mailing or transmission.	on or rormar arawing, must
ALSTON & BIR	D LLP			Ce	rtificate of Mailing or Trans	smission
BANK OF AMERI				I hereby certify that the	his Fee(s) Transmittal is bein	g deposited with the United
101 SOUTH TRY	ON STREET, SUITE 4	000		addressed to the Mai	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address	above, or being facsimile
CHARLOTTE, NO	C-28280-4000		<del></del>	transmitted to the USF	PTO, on the date indicated be	low.
						(Depositor's name)
						(Signature)
						(Date)
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1. Change of correspondence						
CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indication	ence address (or Change of C	Correspondence	names of up to agents OR, altern firm (having as a agent) and the na	the patent front page, 3 registered patent a atively, (2) the name member a registered ames of up to 2 regist ts. If no name is listed	ttorneys or 1 of a single attorney or 2 ered patent	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGNI	an assignce is identified bel d to the USPTO or is being s EE	ow, no assignee dat submitted under seps (B)	ta will appear on the arate cover. Comple RESIDENCE: (CIT	e patent. Inclusion of a tion of this form is NO 'Y and STATE OR CO	ssignee data is only appropri	
4a. The following fee(s) are			Payment of Fee(s):		e-be-range e- court brown B	- government
☐ Issue Fee		Ę	☐ A check in the am	ount of the fee(s) is end	closed.	
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(Authorized Signature)		(Date)	······································			
other than the applicant; interest as shown by the rec	I Publication Fee (if require a registered attorney or ago cords of the United States Pa	ent; or the assignee tent and Trademark	or other party in Office.			
case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450, DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to five soverned by 35 U.S.C. I east to complete, including grant to the USPTO. Time will the amount of time your his burden, should be sent to Diffice, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virgulation Act of 1995, no poless it displays a valid OM	equire to complete to the Chief Inform of Commerce, Al- TED FORMS TO ginia 22313-1450.	e this form and/or ation Officer, U.S. exandria, Virginia THIS ADDRESS.		EST AVAILAI	BLE COPY

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### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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		,		2124		

DATE MAILED: 07/02/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 691 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 691 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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